

08/16/00
JC901 U.S. PTO

08-18-00

A

FISH RICHARDSON P.C.

4350 La Jolla Village Drive
Suite 500
San Diego, California
92122

Telephone
858 678-5070

Facsimile
858 678-5099

Web Site
www.fr.com

Jc862 U.S. PTO
09/640480
08/16/00

Frederick P. Fish
1855-1930

W.K. Richardson
1859-1951

August 16, 2000

Attorney Docket No.: 10559/223001/P8788

Box Patent Application
Commissioner for Patents
Washington, DC 20231

Presented for filing is a new original patent application of:

Applicant: JABE A. SANDBERG AND DMITRII LOUKIANOV

Title: IMPLEMENTING CABLE MODEM FUNCTIONS ON A HOST
COMPUTER

Enclosed are the following papers, including those required to receive a filing date
under 37 CFR 1.53(b):

	Pages
Specification	10
Claims	4
Abstract	1
Declaration	3
Drawing(s)	4

Enclosures:

- Assignment cover sheet and an assignment, 2 pages, and a
separate \$40 fee.
- Postcard.

There are 18 total claims, 3 of which are independent.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL558600090US

I hereby certify that this correspondence is being deposited with the
United States Postal Service as Express Mail Post Office to Addressee
with sufficient postage on the date indicated below and is addressed to
the Commissioner for Patents, Washington, D.C. 20231.

August 16, 2000
Date of Deposit

Derek Norwood
Signature

Derek Norwood
Typed or Printed Name of Person Signing Certificate



BOSTON

DALLAS

DELAWARE

NEW YORK

SAN DIEGO

SILICON VALLEY

TWIN CITIES

WASHINGTON, DC

09/640480 "08/16/00"

Commissioner for Patents

August 16, 2000

Page 2

Basic filing fee	\$690
Total claims in excess of 20 times \$18	\$0
Independent claims in excess of 3 times \$78	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$690

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 678-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

SCOTT C. HARRIS
Fish & Richardson P.C.
Customer Number: 20985
4350 La Jolla Village Drive, Suite 500
San Diego, CA 92122

Respectfully submitted,

 REG. NO. 32,030

Scott C. Harris
Reg. No. 32,030
Enclosures
SCH/rpi
10048976.doc

009789-03404960

APPLICATION
FOR
UNITED STATES LETTERS PATENT

TITLE: IMPLEMENTING CABLE MODEM FUNCTIONS ON A
HOST COMPUTER

APPLICANT: JABE A. SANDBERG AND DMITRII LOUKIANOV

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL558600090US

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

August 16, 2000

Date of Deposit

Signature

Derek Norwood

Derek Norwood

Typed or Printed Name of Person Signing Certificate

09640430-081600